



Attention!

Additional Greenhouse Gas Reporting Requirements for 2008

WHY?

Iowa Code 455B.152 requires the DNR to establish a method for collecting data from Iowa's producers of greenhouse gas emissions (GHGs). The methods for collecting the data will be phased in over several years by producer sectors and geographic areas.

In 2008 the DNR required reporting of direct GHG emissions from fossil fuel combustion and ethanol fermentation that occurred in 2007. Reporting of these emissions will also be required for 2008 emissions.

In addition, facilities will be required to report their 2008 emissions of hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆). Facilities in six additional industrial sectors will also be required to report GHG emissions from their specific industrial processes.

WHAT?

By March 31, 2009, **all** facilities subject to the Title V Air Operating Permit Program are required to complete and submit the following GHG inventory document:

- Title V Greenhouse Gas Reporting Spreadsheet (*includes GHG emissions from Fossil Fuel Combustion, HFC emissions, PFC emissions, and SF₆ emissions*)

In addition, facilities that fall into these seven categories will be required to complete an industry-specific spreadsheet:

1. Ethanol Production
2. Cement Manufacturing (SIC 3241)
3. Lime Manufacturing (SIC 3274)
4. Ammonia Production and Urea Application (SIC 2873)
5. Nitric Acid Production (SIC 2873)
6. Iron and Steel Production (SIC 3312)
7. Soda Ash Use (SIC 284, 2819, 32)

Only direct GHG emissions should be reported. GHG emissions from any indirect sources such as vehicle transportation, offsite waste disposal, or electricity consumption should not be reported. SF₆ emissions from electric power transmission and distribution are not required to be reported.

HOW?

Facilities may download the instructions and spreadsheets from

<http://www.iowadnr.gov/air/prof/ghg/ghg.html>. **Note: the spreadsheets will be posted online no later than January 2, 2009.**

After completion, the spreadsheet can be submitted either one of two ways:

- Electronically (SPARS Web) - Attach electronically to Form 1.0 of your Title V inventory
- Hard Copy - Print out and attach to your Title V inventory

HELP!

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